Frequently Asked Questions (FAQ's) for BAA 06-015 "Large Tactical Sensor Networks"

Question #1.

Where do I find the Industry Day briefings and the BAA?

Response:

The BAA for Large Tactical Sensor Networks (BAA 06-015) was posted on www.fedbizopps.gov and https://www.onr.navy.mil/02/baa/. Industry Day briefings can be found at: https://www.onr.navy.mil/forcenet_large_sensor_nets. You will need to register to access this site.

Question #2:

- 1. Section 6.4.2 Will representative sensor data and or sensor models be available in order to stimulate the models and algorithms developed under this thrust?
- 2. Section 6.4.5 Will representative sensor data and or sensor models be available in order to stimulate the models, algorithms, or planning tools developed under this thrust?

Response:

Representative sensor data may be requested from the Program Officer. The models are to be developed by the offeror.

Question #3:

Would it be possible to meet with you or to have a telecon to discuss our approach to some of the tasks described in solicitation and to better identify your needs.

Response:

Discussions at this time are not allowed, but you can view the briefings that were provided at Industry Day at Link: https://www.onr.navy.mil/forcenet_large_sensor_nets You may also send questions via email and we will post the answers to https://www.onr.navy.mil/forcenet_large_sensor_nets and www.fedbizopps.gov.

Ouestion #4:

With regard to the spectrum of operations envisioned within the Large Tactical Sensor Network. At the high end (battalion level) the MAGTF's initial sensor coverage will be that enabled by the application of joint expeditionary sensors in the expeditionary response force. This will include shipboard radars (SPS-48/49, SPY-1, LCS Radar), new ground radars (GATOR), UAVs and others. Since this is a likely initial sensor field for battalion-company level maneuver operations. Does the BAA seek solutions for this littoral sensor field?

Response:

The seven thrust areas could produce models and algorithms that may be applicable to other programs not considered in this BAA.

Question #5:

Can we target, in a single proposal that responds to 6.4.2, work that also responds to aspects of 6.4.1 and 6.4.4? Could we also use this project to satisfy "SBIR Phase II Enhancement" program requirements?

Response:

Yes. Section I (page 22) of the BAA states that "An offeror may submit a separate proposal for one or more of the seven thrust descriptions provided under Section 6.4 of this BAA." SBIR program requirements are not addressed in this BAA. However, they might be addressed post-award.

Question #6:

Are Navy Warfare Centers eligible to submit proposals under this BAA? If not, is there another vehicle available to propose research related to the BAA topic?

Response:

Navy Warfare Centers are not eligible to bid on BAA 06-015. However, teaming arrangements are allowed. Please review Section VII, Security Classification (page 34) and Section I, Export Controls (page 22). Thrust areas 6.4.1 and 6.4.4 will require access to and storage of some classified information.

Question #7:

We're looking at teaming possibilities, and the question was raised whether XXXX (an FFRDC) is a possible player. Are organizations currently providing technical support to Code 30 and to the ISR programs in particular eligible to be performers on this work?

Response:

Federally Funded Research and Development Centers (FFRDCs) are not eligible to bid on BAA 06-015. However, teaming arrangements are allowed. All organizations currently providing technical support to Code 30 and to the ISR programs may be eligible. Please refer to FAR Subpart 9.5 for details on Organizational and Consultant Conflict of Interests.

Question #8:

I'm the Director of {XXX}. My group is interested in pursuing the above listed BAA. We believe we have significant government and internal research pertinent to this area and would like to propose a solution that crosses multiple areas. For instance we can envision a scenario that would tie together the following:

- 6.4.3 Service Oriented Sensor Network
- 6.4.4 Tactical SA tool
- 6.4.7 Tactical Network & DCGS integration

Do you have a recommendation as to whether we should submit one white paper or three? Similarly, if we do one white paper, would we be potentially asked to do 3 separate proposals?

Response:

Section I, General Information (page 22) states "An offeror may submit a separate proposal for one or more of the seven thrust descriptions provided under Section 6.4 of this BAA." It is up to the individual offeror to decide the number of white papers. We suggest one proposal if they are combined into one white paper. If there are three white papers, we suggest three proposals.

Question #9:

Can we get more information on specific Marine sensors that ONR would like to integrate into DCGS-MC / MCISR-E? The BAA includes a high level list of sensor programs and systems but not specific sensors. Can you provide more information on the actual hardware?

Response:

Open sources may provide some detailed information about current Marine sensors. A migration path of current sensors to DCGS and MCISR-E has not been established. We are looking for software solutions that are hardware independent.

Question #10:

May a single organization submit multiple proposals per thrust area, or are they limited to a single proposal per thrust area?

The BAA states in the Summary of Section 6 "An offeror may submit a separate proposal for one or more of the seven thrust descriptions provided under Section 6.4 of this BAA". This does not state whether an organization is limited to one proposal per thrust area.

Response:

Offerors are not limited to one proposal per thrust area.